

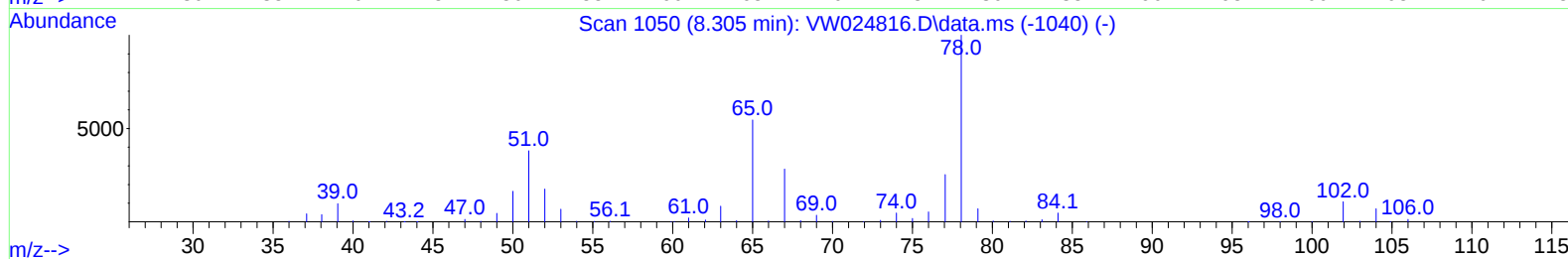
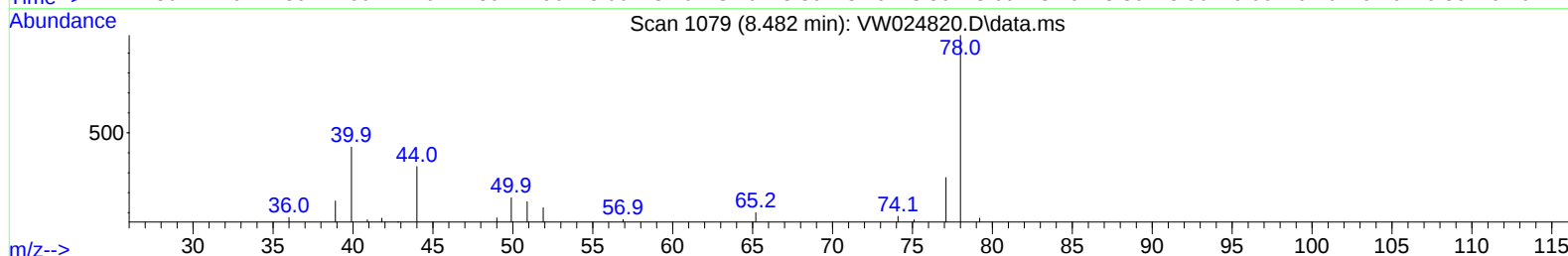
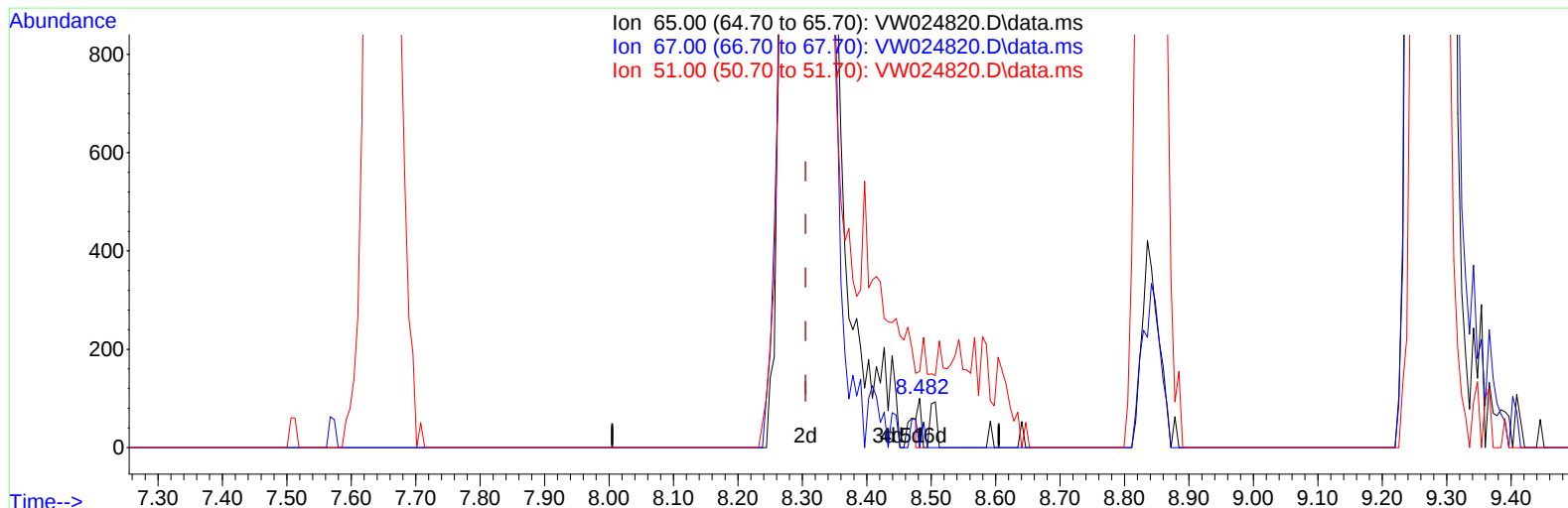
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101022\
 Data File : VW024820.D
 Acq On : 10 Oct 2022 21:45
 Operator : SY/VA
 Sample : N5023-14
 Misc : 6.49/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BD3

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/11/2022
 Supervised By :Mahesh Dadoda 10/11/2022

Quant Time: Oct 11 02:00:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 07 03:04:02 2022
 Response via : Initial Calibration



TIC: VW024820.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.482min (+ 0.177) 0.00 ug/L

response 37

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	51.35
51.00	118.70	113.51
0.00	0.00	0.00

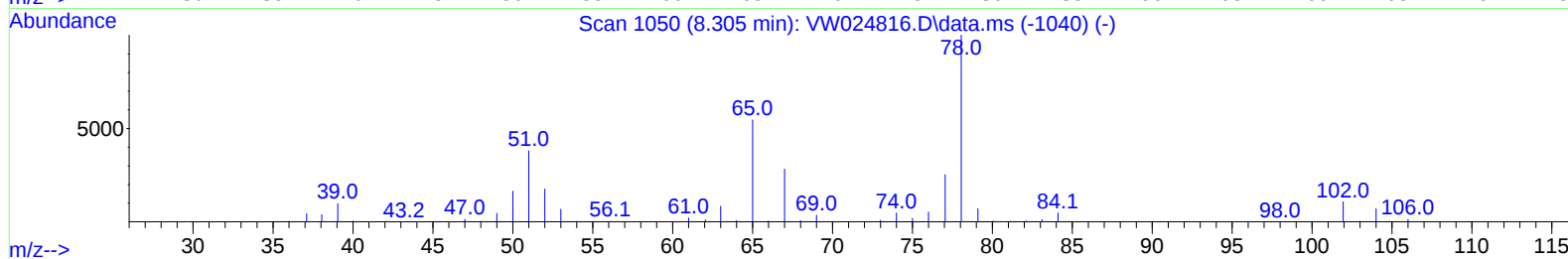
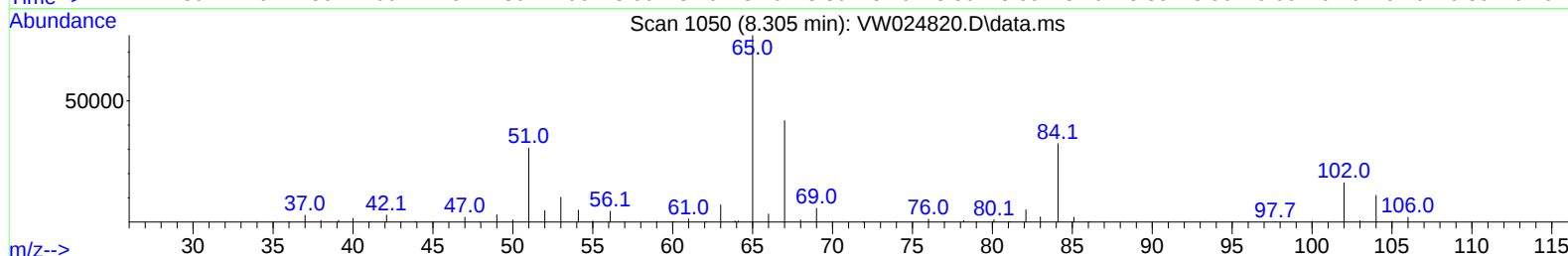
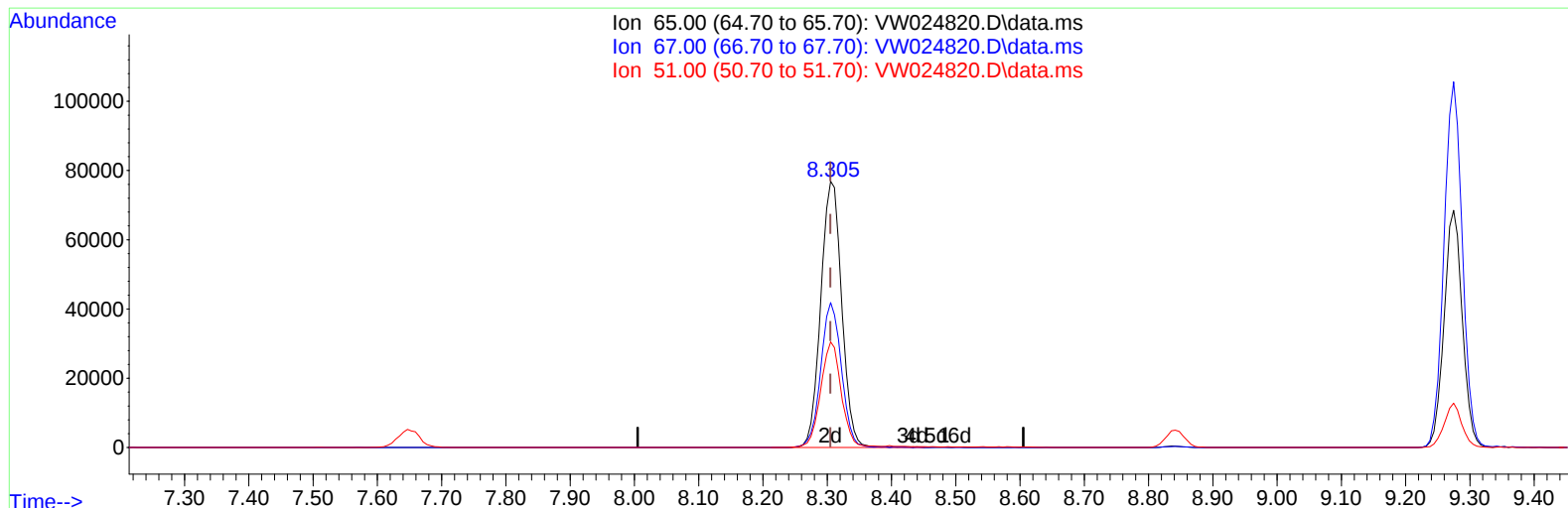
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TIC: VW024820.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.305min (-0.000) 22.77 ug/L m

response 174186

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	0.01#
51.00	118.70	0.02#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	551692	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	448884	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	175521	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	112250	19.447	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.800%
7) Chloroethane-d5	2.885	69	66655	19.872	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.480%
11) 1,1-Dichloroethene-d2	4.019	63	186061	13.927	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.720%
21) 2-Butanone-d5	7.086	46	84718	40.823	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.640%
24) Chloroform-d	7.647	84	328176	22.251	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.000%
26) 1,2-Dichloroethane-d4	8.305	65	174186m	22.767	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.080%
32) Benzene-d6	8.275	84	640507	22.324	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.280%
36) 1,2-Dichloropropane-d6	9.274	67	210304	23.990	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.960%
41) Toluene-d8	10.323	98	521806	20.349	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.400%
43) trans-1,3-Dichloroprop...	10.579	79	62641	16.046	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.200%
47) 2-Hexanone-d5	10.921	63	64660	43.111	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.220%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	159702	25.568	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.280%
66) 1,2-Dichlorobenzene-d4	13.853	152	137122	22.201	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.800%

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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